



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION 10

1200 Sixth Avenue
Seattle, WA 98101

October 23, 2003

Reply To
Attn Of: ECL-115Ms. Betsy Striplin
Striplin Environmental Associates
15111 8th Ave SW, Suite 303
Seattle, WA 98166

Dear Betsy,

Enclosed is the data validation report and corresponding laboratory data sheets for Semi-volatile Organic Compounds (SVOCs) full scan with Tentatively Identified Compounds (TICs), SVOCs using Selected Ion Monitoring (SIM) for low detection limit Polynuclear Aromatic Hydrocarbons (PAHs) and other SVOCs, Pesticide (Pest), PCB Aroclors (PCB), Butyl Tins, Metals and Percent Lipids analyses of fish and clam tissue samples collected for the Portland Harbor RI/FS Round 1 sampling event. The quality assurance review was completed by Ginna Grepo-Grove, EPA Chemist, from the analytical data generated from the analysis of 23 fish and 2 clam tissue samples.

Based on this review, Respondents shall proceed with a Summary Forms Review for all remaining Round 1 tissue samples which have been analyzed for SVOC full scan, SVOC SIM, butyl tins, metals and percent lipids. Respondents shall perform the following on all remaining Round 1 tissue samples which have been analyzed for Pesticides and PCB Aroclors:

- full validation;
- check the validity of the detection of PCB Aroclors (or mixtures of PCB Aroclors), DDT and its metabolites and some single-component pesticides;
- evaluate co-elution of single-component pesticides; and
- the SVOC lab shall conduct a reverse search of SVOC TICs for samples with high concentration (ppm levels) detections of DDT and its metabolites and PCBs.

If you have any questions regarding the enclosures, please contact Chip Humphrey at 503-326-2678 or Tara Martich at 206-553-0039.

Sincerely,

Chip Humphrey
Tara Martich
Remedial Project Managers

Enclosures